

5/44

<b>DART AEROSPACE LTD</b>	<b>Work Order:</b>	24266
<b>Description:</b> Bracket Assembly	<b>Part Number:</b>	D3137-043
Dwg: D3137 Rev. 01.02.29	<b>Qty:</b>	4

04.02.27

Step	Location	Procedure	By	Date	Qty																				
1	DC	Issue Traveler <b>Dwg not required</b>	MB	05.09.14	4																				
2	MV	Cut blank: (2.000" x 0.500") 5.570" long Material: 17-4 SS Bar per AMS 5604/5643 (M17-4-B0.500x02.000) <b>Identify for D3137-7</b> Batch: <u>M14773</u>	MB	05/10/17	4																				
3	MV	Machine D3137-7 as per Folio FA338 and Dwg D3137 <b>Identify as D3137-7</b>	MB	05/10/18	4																				
4	QC2	Inspect parts as they come off the CNC machine	MB	05/10/18	4																				
5	MV	Deburr	MB	05/10/18	4																				
6	MV	Scribe batch number	MB	05/10/18	4																				
7	QC8	Second check	MB	05.10.19	4																				
8	GA	Assemble D3137-043 as per Dwg D3137. (Note: D3137-7 is on BOM as material from Steps 2). <b>Pick:</b> <table><tr><th>Qty</th><th>Part Number</th><th>Description</th><th>Batch</th></tr><tr><td>1</td><td>D3137-3</td><td>Guide</td><td>B33729</td></tr><tr><td>1</td><td>D3137-5</td><td>Washer</td><td>B24547</td></tr><tr><td>1</td><td>D3137-7</td><td>Bracket</td><td>B24266</td></tr><tr><td>1</td><td>MS24694-S101</td><td>Screw</td><td>M14941</td></tr></table> <b>Identify as D3137-043</b>	Qty	Part Number	Description	Batch	1	D3137-3	Guide	B33729	1	D3137-5	Washer	B24547	1	D3137-7	Bracket	B24266	1	MS24694-S101	Screw	M14941	MB	05/11/29	4
Qty	Part Number	Description	Batch																						
1	D3137-3	Guide	B33729																						
1	D3137-5	Washer	B24547																						
1	D3137-7	Bracket	B24266																						
1	MS24694-S101	Screw	M14941																						
9	QC5	Inspect work to Step 8	MB	05-11-29	4																				
10	ST	Identify and Stock	MB	05/11/29	4																				
11	AC	Cost / part	MB	05.12.02	4																				
12	DC	Close W/O Inspect Level 21																							

Rev	Date	Change	Revised By	Approved
AB	04.02.18	New issue	KJ/DS	

04.02.19

**RELEASED**  
04.02.19

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Mfg / Design Mgr	Approval QC Inspector

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Design Mgr	Approval QC Inspector
			Initial Design Mgr	Action Description Design Mgr	Sign & Date			

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

NOTE: Date & initial all entries

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

<b>DART AEROSPACE LTD</b>		<b>Work Order:</b>	24266
<b>Description:</b> Bracket		<b>Part Number:</b>	D3137-7
<b>Inspection Dwg:</b> D3137 <b>Rev:</b> C2		<b>Page 1 of 1</b>	

### FIRST ARTICLE INSPECTION CHECKLIST

☒ First Article      ☐ Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
0.435	+/-0.010	.433"	✓			
0.615	+/-0.010	.618"	✓			
0.200	+/-0.010	.200"	✓			
0.380	+/-0.010	.383"	✓			
0.262	+/-0.010	.270"	✓			
Ø0.500	+0.005/-0.000	.502"	✓			
0.79	+/-0.030	.795"	✓			
2.79	+/-0.030	2.77"	✓			
Ø0.560	+0.005/-0.000	Ø.564"	✓			
0.595	+/-0.010	.597"	✓			
0.950	+/-0.010	.946"	✓			
0.605	+/-0.010	.605"	✓			
1.880	+/-0.010	1.880"	✓			
2.48	+/-0.030	2.482"	✓			
4.975	+/-0.010	4.978"	✓			
5.41	+/-0.030	5.412"	✓			
0.032	+/-0.010	.028"	✓			
0.063	+/-0.010	0.062"	✓			
R0.062	+/-0.010	R.062"	✓			
0.162	+/-0.010	.163"	✓			

<b>Measured by:</b>	MS	<b>Audited by:</b>	JML	<b>Prototype Approval:</b>	N/A
<b>Date:</b>	05/10/17	<b>Date:</b>	05/10/17	<b>Date:</b>	N/A

Rev	Date	Change	Revised by	Approved
A	03.11.12	New Issue	KJ/RF	
B	04.06.15	Changed & added dimensions	KJ/JLM	

**RELEASED**  
 05/10/17